

AMENDMENTS TO THE CLAIMS

1. (Currently Amended): A method of fabricating an optical film, comprising:
preparing a substrate;
forming an alignment layer on the substrate;
rubbing the alignment layer; and
forming a liquid crystal layer on the alignment layer that includes an additive, the additive including dimethylsiloxane,
wherein forming the liquid crystal layer further includes coating the liquid crystal including the additive and plasticizing the liquid crystal on the substrate, and
wherein the additive is spontaneously disposed in an interface between the liquid crystal layer and air when forming the liquid crystal layer on the alignment layer, and the additive does not react with the liquid crystal during the plasticizing of the liquid crystal.
2. (Canceled).
3. (Original): The method according to claim 2, wherein plasticizing the liquid crystal including the additive on the substrate uses one of ultraviolet rays or heat.
4. (Original): The method according to claim 1, wherein the additive is a surfactant.
5. (Original): The method according to claim 4, wherein the additive has both a hydrophobic group and a hydrophilic group.
6. (Canceled).
7. (Original): The method according to claim 1, wherein the liquid crystal layer is a cholesteric liquid crystal layer.
8. (Original): The method according to claim 1, wherein the liquid crystal layer is a nematic liquid crystal layer.

9. (Original): The method according to claim 1, wherein the liquid crystal layer is a smectic liquid crystal layer.